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Sequence Listing was accepted.

See attached Validation Report.

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217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=10; day=27; hr=10; min=3; sec=7; ms=792;]

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Application No: 10588570

Version No: 1.0

Input Set:

Output Set:

Started: 2008-09-23 15:34:43.539

Finished: 2008-09-23 15:34:46.103

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 564 ms

Total Warnings: 37

Total Errors: 8

No. of SeqIDs Defined: 37

Actual SeqID Count: 37

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
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E 342	'n' position not defined found at POS: 17 SEQID(5)
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E 342	'n' position not defined found at POS: 19 SEQID(5)
E 342	'n' position not defined found at POS: 20 SEQID(5)
E 342	'n' position not defined found at POS: 21 SEQID(5)
E 342	'n' position not defined found at POS: 22 SEQID(5)
E 342	'n' position not defined found at POS: 23 SEQID(5)
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W 213	Artificial or Unknown found in <213> in SEQ ID (12)

Input Set:

Output Set:

Started: 2008-09-23 15:34:43.539
Finished: 2008-09-23 15:34:46.103
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 564 ms
Total Warnings: 37
Total Errors: 8
No. of SeqIDs Defined: 37
Actual SeqID Count: 37

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> Marx, Andreas
 Summerer, Daniel
 Rudinger, Nicolaus Zackes

<120> MUTATED DNA POLYMERASE WITH INCREASED MISPAIRING
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<130> 630196.401USPC

<140> 10588570

<141> 2008-09-23

<150> PCT/EP2005/050479

<151> 2005-02-04

<150> DE 102004005885.7

<151> 2004-02-05

<160> 37

<170> PatentIn Ver. 2.1

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<211> 2787

<212> DNA

<213> Artificial Sequence

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<223> E. Coli wild type Klenow fragment of DNA polymerase I

<400> 1

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<212> PRT

<213> Artificial Sequence

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<223> E.coli Klenow fragment of DNA polymerase I

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<212> PRT

<213> Artificial Sequence

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